



Express Mail No.: EL 168 275 505 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Peterson et al.

Application No.: 08/986,186

Art Unit: 1636

Filed: December 5, 1997

Examiner: J. Brusca

For: Methods For Generating And Screening  
Novel Metabolic Pathways

Atty Docket No.: 8757-009-999

**FEE TRANSMITTAL SHEET**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

The fee required to be filed with the accompanying amendment of even date herewith concerning the above-identified application has been estimated to be 0.00.

The claim amendment fee has been estimated as shown below:

(Col. 1)			(Col. 2)		(Col. 3)		SMALL ENTITY			OTHER THAN A SMALL ENTITY		
CLAIMS REMAINING AFTER AMENDMENT			HIGHEST NO PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDIT. FEE	OR	RATE	ADDIT. FEE	
TOTAL	*	18	MINUS	**	20	=	X 11	\$0.00	X 22	\$		
INDEP.	*	2	MINUS	***	3	=	X 41	\$0.00	X 82	\$		
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM							+ 135	\$	+ 270	\$		
							TOTAL	\$0.00	OR	TOTAL	\$	
							ADDIT. FEE	\$0.00				

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

*Laura A. Coruzzi* By: *X Christopher* <sup>40,258</sup>  
Laura A. Coruzzi <sup>30,742</sup>  
(Reg. No.)

**PENNIE & EDMONDS LLP**  
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(212) 790-9090

Date: March 10, 1999

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Washington, DC 20231

Sir:

**MAR 23 1999**  
**GROUP 180**

In response to the Communication from the Examiner dated December 2, 1998 and in accordance with 37 U.S.C. § 1.115, please consider the amendments and remarks below. Applicants submit herewith (a) a Petition For Extension of Time up to and including April 2, 1999; (b) a Amendment Fee Transmittal sheet; and (c) a Supplemental Information Disclosure Statement, and a List of References Cited by Applicants.

**IN THE CLAIMS**

Please add the following new claims :

43 (new). The biased combinatorial gene expression library of claim 27 wherein the expression constructs comprise a cosmid vector comprising an autonomously replicating sequence of *Schizosaccharomyces pombe*.

44 (new). The biased combinatorial gene expression library of claim 28 wherein the expression constructs comprise a cosmid vector comprising an autonomously replicating sequence of *Schizosaccharomyces pombe*.